

PATENT  
ATTORNEY DOCKET NO.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Callen, Mathur and Short      Art Unit:  
Parent Serial No.: 09/656,309      Examiner:  
Parent Filing Date: September 6, 2000  
Serial No.:  
Filed:  
Title: ENZYMES HAVING HIGH TEMPERATURE POLYMERASE  
ACTIVITY AND METHODS OF USE THEREOF

Commissioner for Patents  
Washington, D.C. 20231

**PERMISSION TO USE SEQUENCE LISTING**

Sir:

The above-identified patent application lacks a substitute paper copy of the Sequence Listing for inclusion into the Specification, as well as a computer readable form of the Sequence Listing. Applicants respectfully direct the attention of the Office to the following:

1. A complete paper copy of the Sequence Listing is included in the Specification and is identical to the computer readable copy of the Sequence Listing filed in U.S. Patent Application No. 09/656,309 (the "309 application"), filed September 6, 2000.
2. A computer-readable form in this application is identical with that filed in the "309 application", filed September 6, 2000. Pursuant to 37 CFR §1.821(e), please use the last-filed computer readable form filed in the "309 application" as the computer readable form for this application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for this application.

10034561 "122404"

In re Application of:  
Callen, Mathur and Short  
Application No.: 09/656,309  
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I hereby state, as required by 37 C.F.R. § 1.821 (g), that the enclosed submission includes no new matter. Applicants submit that the foregoing satisfies the requirements of Rule §1.821. If there are any questions regarding this response, the Office is invited to contact the attorney of record, Lisa A. Haile, Ph.D., at the address or telephone number listed below.

It is understood that this perfects the application and no additional papers or filing fees are required. If there are any other charges, or any credits, please apply them to Deposit Account 50-1355.

Respectfully submitted,

Dated: 12/21/01

  
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FOOTNOTES